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UTILITY PATENT APPLICATION **TRANSMITTAL**

First Inventor or Application Identifier Souripriya Das

19111.0041

ONLINE TRACKING AND FIXING OF INVALID GUESS-DBAS IN SECONDARY INDEXES AND MAPPING TABLES ON PRIMARY B+TREE LIKE STRUCTURES

(Only for new nonprovisional applications under 37 C.F.R § 1 53(b))

Express Mail Label No.

Attorney Docket No.

	ADDRESS TO Box Patent Application Washington, DC 20231							
(Submit an original and a duplicate for fee processing) Computer Program (Appendix)	Nucleotide and/or Amino Acid Sequence Submission							
3. Specification [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Background of the Invention - Statement Regarding Fed sponsored R & D - Background of the Invention - Background of the Invention	 a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper 							
- Detailed Description - Claim(s) - Abstract of the Disclosure 9. ☑ Assignment Papers (cover sheet & doc 10 ☐ 37 C.F.R.§3.73(b)Statement ☐ Pow	☐ 37 C.F.R.§3.73(b)Statement ☐ Power of							
	English Translation Document (if applicable)							
b. Copy from a prior application (37 CFR 1.63 (d)) 13. Preliminary Amendment								
(for a continuation/divisional with Box 17 completed) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s)	15. Certified Copy of Priority Document(s)							
	(if foreign priority is claimed) 16. ☑ Other: Request and Certification Under 35 U.S.C.							
6. Application Data Sheet. See 37 CFR 1.76 Other: Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)								
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary an	nendment,							
or in an Application Data Sheet under 37 CFR 1.76:								
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of pπor application No: / Prior application information: Examiner Group / Art Unit								
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
17. CORRESPONDENCE ADDRESS								
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Name Edward Pennington								
Swidler Berlin Shereff Friedman, LLP								
Address 3000 K Street, N.W.								
Suite 300								
City Washington State D.C. Zip Code 20007-511	6							
Country USA Telephone 202 424-7500 Fax 202 424-760	647							
Name (Print/Type) Eric J. Franklin Registration No. (Attorney/Agent) 37,134								
Signature Con fruit Date May 9 200	1							

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PTO/SB/17 (11-00)

Approved for use through 10/31/2002, OMB 0651-0032

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FFF TO A MORAITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number					
for FY 2001	Filing Date	May 29 , 2001				
	First Named Inventor	Souripriya Das				
Patent fees are subject to annual revision.	Examiner Name					
	Group / Art Unit					
		10111 0011				

TOTAL AMOUNT OF PAYMENT (\$) 884						Attorne	еу Dоске	i NO.	1911			
METHOD OF PAYMENT (check one)									FEE C	ALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to.				Ì	ITIONAL Large Entity		Small Entity					
Deposit 405427 Order#40444 0044		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid					
Account 195127, Order # 19111 0041 Number				105	130	205	65	Surcharge - late filing fee or oath				
						127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account Swidler Berlin Shereff Friedman, LLP				139	130	139	130	Non-English specification				
Name				147	2,520	147	2,520	For filing a request for reexamination				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17				112	920*	112	920*	Requesting publication of SIR prior to Examiner action				
Applicant claims small entity status See 37 CFR 1 27					113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
2.	Paymen	Enclosed	•				115	110	215	55	Extension for reply within first month	
☐ Check ☐ Credit card ☐ Money ☐ Other					116	390	216	195	Extension for reply within second month			
Order					117	890	217	445	Extension for reply within third month			
FEE CALCULATION 1. BASIC FILING FEE					118	1,390	218	695	Extension for reply within fourth month			
Large	Entity S	mali Ent	tity				128	1,890	228	945	Extension for reply within fifth month	
Fee		ee Fe		Fee Description			119	310	219	155	Notice of Appeal	
l.	,	ode (\$)			Fee F	Paid	120	310	220	155	Filing a brief in support of an appeal	
1		01 35		Utility filing fee	710		121	270	221	135	Request for oral hearing	
		06 16 07 24		Design filing fee Plant filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
108	710 2	08 35	5 1	Reissue filing fe	e		140	110	240	55	Petition to revive – unavoidable	
114	150 2	14 75	1	Provisional filling	g fee		141	1,240	241	620	Petition to revive – unintentional	
				142	1,240	242	620	Utility issue fee (or reissue)				
ł		SUBT	OTAL	_ (1)	(\$) 71	0	143	440	243	220	Design issue fee	
2. EXTRA	A CL AIM	FEES					144	600	244	300	Plant issue fee	
-: -X.110	- OL,			Extra F	ee from F	ee	122	130	122	130	Petitions to the Commissioner	
Total Claims	s 23	-20**	= [Claims t		Paid 64	123	130	123	130	Petitions related to provisional applications	
Independent Claims	4	-3**	=	1 X	80 = 8	30	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent	L.,,			x	= 0)	581	40	581	40	Recording each patent assignment per property (times number of properties)	40 00
Large Fee	Entity Fee	Small Fee	Entity Fee	y Fee Descrip	tion		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code	(\$)	Code	(\$)				149	710	249	355	For each additional invention to be	
103	18	203	9	Claims in ex		~ 6 2	1				examined (37 CFR § 1.129(b))	
102	80 270	202 204	40 135	•	claims in excess of endent claim, if no		179	710	279	355	Request for Continued Examination (RCE)	
104 109	80	209	40	** Reissue ir	dependent claims		169	900	169	900	Request for expedited examination of a design application	
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	SUBTOTAL (2) (\$) 134 Other fee (specify)											
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40											
**or numb	per previoi	usiy paid, if g	greater	, For Keissues, ŝ	ee apove		ı					

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Eric J Franklin	Registration No. Attorney/Agent)	37,134	Telephone	202 424-7500
Signature		truldo		Date	May 29, 2001

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PTO/SB/35 (11-00)

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(I) First Named Inventor ONLINE TRACKING AND FIXING OF INVALID GUESS-DBAs IN SECONDARY INDEXES AND MAPPING TABLES ON PRIMARY B+TREE LIKE STRUCTURES Atty Docket Number First Named Inventor Souripriya Das 19111.0041

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

<u>5-29-01</u>

Eric J. Franklin, Reg. No. 37,134
Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii).**